**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Docket No.

50623.55

Applicant(s): Jeffrey T. Ellis et al.

Serial No.

09/967,186

Filing Date

September 28, 2001

Examiner

Jonathan M. Foreman

Group Art Unit

3736

Invention:

Guidewire With Chemical Sensing Capabilities

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

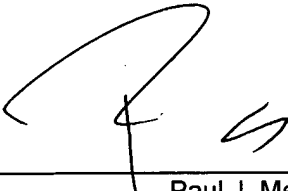
The fee has been calculated and is transmitted as show below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	32	25	7	X \$50.00	\$350.00
INDEP. CLAIMS	6	5	1	X \$200.00	\$200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$550.00

- ☐ No additional fee is required for amendment.
- ☒ Please charge Deposit Account No. **07-1850** in the amount of **\$550.00**
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or credit any overpayment to Deposit Account No. **07-1850**
A duplicate copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 C.F.R. 1.17.

Dated: February 28, 2005
 Squire, Sanders & Dempsey L.L.P.
 1 Maritime Plaza, Suite 300
 San Francisco, CA 94111
 (415) 954-0200


 Paul J. Meyer, Jr.
 Reg. No. 47,791

cc: Docket:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jeffrey T. Ellis et al.

Examiner: Jonathan M. Foreman

Serial No.: 09/967,186

Art Unit: 3736

Filed: September 28, 2001

For: Guidewire With Chemical Sensing Capabilities

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner Foreman:

This is a Response to the Office Action mailed on September 30, 2004, which had a shortened statutory period for reply that ended on December 30, 2004. Enclosed is a petition to extend the time to reply by two months to March 1, 2005.

03/04/2005 BABRAHA1 00000001 071850 09967186

01 FC:1202 350.00 DA
02 FC:1201 200.00 DA